



Certificate

940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

Chemistry Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124 ATTN: Raphael LABORATORY NO. 17026

DATE: June 26, 1989

PO# M10394

REPORT ON: PLASMA TANK LIQUID

SAMPLE

IDENTIFICATION: Submitted 06/15/89 and identified as shown below:

40-CFR-261 6-15-3317-M10394

TESTS PERFORMED AND RESULTS:

Sample was analyzed for E.P. Toxicity in accordance with <u>Test Methods for Evaluating Solid Waste</u> (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

parts per million (mg/L)

	<u>Sample</u>	<u>MCL</u>
Arsenic	<0.2	5.0
Barium	<0.1	100.
Cadmium	<0.01	1.0
Chromium	0.1	5.0
Lead	<0.1	5.0
Mercury	<0.005	0.2
Selenium	<0.2	1.0
Silver	<0.1	5.0
Copper	2.0	100.
Nickel	1.5	
Zinc	<0.1	500.



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PAGE NO. 2

LABORATORY NO. 17026

Alaskan Copper Works

Comment: Due to insufficient sample, less than the required 100 gram weight was

extracted, proportionally.

Sample size extracted: 43.9 gram

Key

< = Less than</pre>

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

J. M. Owens

JMO:emt



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